FORM PTO-1449 S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT

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PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 1806.1005

Sheet 1 of 1 10/516,348

FIRST NAMED INVENTOR

Akira NAKABAYASHI et al.

FILING DATE

GROUP ART UNIT

December 1, 2004

Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
NUP	AA	5,595,813	01/21/97	Ogawa et al.			
10	AB	5,547,823	08/20/96	Murasawa et al.			
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		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
NU	AD	60-044053	03/08/85	Japan	X	
7	AE	60-118236	06/25/85	Japan	. X	
	AF	09-100437	04/15/97	Japan	X	
	AG	09-314052	12/09/97	Japan	X	
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	Al	09-227831	09/02/97	Japan	X	
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	AN	2002-282700	10/02/02	Japan	X	
1	AO	2003-275597	09/30/03	Japan	X	

EXAMINER	DATE CONSIDERED
Allen II h	12/4/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.